REMARKS

Claims 3-6, 8-17, 20-23, 26-28, 30, 31, 33 and 34 were pending in the application. Claims 8-17 are allowed. Claims 3-6, 20-23, 26-28, 30-31, and 33-34 stand rejected. Claim 3 was amended. Claims 4-6, 20-23, 26-28, 30-31, and 33-34 were cancelled. Claims 35-48 were added. Claims 3, 8-17, and 35-48 remain in the application.

Claims 3-6, 30, and 34 stood objected to under 37 CFR §1.75(a) and (d)(1) based upon language in Claims 30 and 34. Claims 5-6, 30, and 34 were cancelled. Claim 3 now depends from allowed Claim 8.

Claims 30 and 34 stand rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent 5,644,765 by Shimura in view of U.S. Patent 6,584,221 by Moghaddam et al. ("Moghaddam") and U.S. Patent 5,805,215 by Mizoguchi ("Mizoguchi"). Claims 3-6 and 20-23 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Shimura in view of Moghaddam and Mizoguchi, as applied to Claim 30, and further in view of U.S. Patent 6,400,853 by Shiiyama. Claims 27, 31, and 33 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Shimura in view of Moghaddam, "Indexing Via Color Histograms" by Swain et al. ("Swain"), and Mizoguchi. Claim 26 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Shimura in view of Moghaddam, Swain, and Mizoguchi, as applied to Claim 33, and further in view of U.S. Patent 4,143,956 by Miyagawa. Claim 28 stands rejected under 35 U.S.C. 103(a) as being unpatentable over Shimura in view of Moghaddam, Swain, and Mizoguchi, as applied to Claim 33, and further in view of Moghaddam, Swain, as applied to Claim 33, and further in view of Moghaddam, Swain, and Mizoguchi, as applied to Claim 33, and further in view of U.S. Patent 6,163,622 by Abdel-Mottaleb et al.

Claims 4-6, 20-23, 26-28, 30-31, and 33-34 have been cancelled. Claim 3 is allowable as depending from allowed Claim 8.

Claims 35-41 and 42-46 are computer program product claims that correspond in language to Claims 8-13 and 3 and to Claims 14-17 and 3, respectively and are allowable on the same basis.

Claims 47-48 are system claims and correspond in language to Claims 8 and 14 and are allowable on that basis.

It is believed that these changes now make the claims clear and definite and, if there are any problems with these changes, Applicants' attorney would appreciate a telephone call.

In view of the foregoing, it is believed none of the references, taken singly or in combination, disclose the claimed invention. Accordingly, this application is believed to be in condition for allowance, the notice of which is respectfully requested.

Respectfully submitted,

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